IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 69568/102

In re patent application of

Jeffrey W. EBERHARD et al   Group Art Unit: 2616

Serial No. 08/325,145   Examiner: G. Del Rosso

Filed: October 20, 1994

For: X-RAY COMPUTED TOMOGRAPHY (CT) SYSTEM FOR DETECTING
      THIN OBJECTS

**AMENDMENT AND REQUEST FOR RECONSIDERATION
UNDER 37 C.F.R. § 1.116**

Assistant Commissioner for Patents
Washington, D.C. 20231
BOX AF

Sir:

    In response to the Office Action mailed September 17, 1996,
please amend the above-identified application as follows:

IN THE CLAIMS:

    Please cancel claims 1-7, 12-18, 20, 22 and 23, without
prejudice or disclaimer, and amend the claims as follows:

    Claim 8, line 4, delete "determining" and insert
--determine--.

    Claim 9, line 1, after "8" insert --,--.

    Claim 19, line 1, after "explosive" insert --,--;
              line 15, delete "and".

    21. (Amended) A method as set forth in claim 8 [1],
wherein in step (b) [said contiguity evaluation process]
differences between a density [property] of [said] a given voxel
and [a property] densities of voxels in [said] planes above and

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